In the Claims

Please substitute the following original, amended and previously presented claims for those currently pending:

1. (Currently Amended) A current released drug delivery device comprising one or more biocompatible protein materials, one or more conductive materials, one or more pharmacologically active agents and one or more biocompatible solvents, wherein the protein materials, conductive materials, pharmacologically active agents and biocompatible solvents are formed into a non-brittle cohesive body prior to compression and the cohesive body is compressed to remove bulk biocompatible solvent and generate additional interactive forces to form the current released drug delivery device.

2. (Withdrawn) The current released drug delivery device of claim 1 wherein the biocompatible proteins may be natural, synthetic or genetically engineered.

3. (Withdrawn) The current released drug delivery device of claim 2 wherein the biocompatible proteins are natural proteins selected from the group consisting of elastin, collagen, albumin, keratin, fibronectin, silk, silk fibroin, actin, myosin, fibrinogen, thrombin, aprotinin and antithrombin III.

4. (Withdrawn) The current released drug delivery device of claim 2 wherein the biocompatible proteins are genetically engineered proteins made of blocks selected from the group consisting of elastinlike blocks, silklike blocks, collagenlike blocks, lamininlike blocks, fibronectinlike blocks and silklike and elastinlike blocks.

5. (Withdrawn) The current released drug delivery device of claim 1 wherein the biocompatible solvent is selected from the group consisting of water, dimethyl sulfoxide (DMSO), biocompatible alcohols, biocompatible acids, oils and biocompatible glycols.

6. (Withdrawn) The current released drug delivery device of claim 5 wherein the biocompatible solvent is water.

7. (Withdrawn) The current released drug delivery device of claim 1 wherein the one or more pharmacologically active agents are selected from the group consisting of analgesics, anesthetics, antipsychotic agents, steroids, antisteroids, corticosteroids, antiglacoma agents, antialcohol agents, anti-coagulants agents, genetic material, antithrombogenic agents, anticancer agents, anti-Parkinson agents, antiepileptic agents, anti-inflammatory agents, anticonception agents, enzymes agents, cells, growth factors, antiviral agents, antibacterial agents, antifungal agents, hypoglycemic agents, antihistamine agents, chemoattractants, neutraceuticals, antiobesity, smoking cessation agents, obsteric agents and antiasmatic agents.

8. (Withdrawn) The current released drug delivery device of claim 1, wherein the pharmacologically active agents comprises a second, migration-vulnerable drug delivery device.

9. (Withdrawn) The current released drug delivery device of claim 8, wherein the migration-vulnerable drug delivery device comprises a plurality of lipospheres homogeneously dispersed within the drug delivery device.

10. (Withdrawn) The current released drug delivery device of claim 8, wherein the migration-vulnerable drug delivery device comprises a plurality of microspheres homogeneously dispersed within the drug delivery device.

11. (Withdrawn) The current released drug delivery device of claim 1, wherein the pharmacologically active agent is substantially homogeneously distributed within the drug delivery device.

12. (Withdrawn) The current released drug delivery device of claim 1 further comprising one or more biocompatible polymeric materials.

13. (Currently Amended) The current released drug delivery device of claim 12 wherein the one or more biocompatible polymeric materials are selected from the group consisting of epoxies, polyesters, acrylics, nylons, silicones, polyanhydride, polyurethane, polycarbonate, poly(tetrafluoroethylene), polycaprolactone, polyethylene oxide, polyethylene glycol, poly(vinyl chloride), polylactic acid, polyglycolic acid, polypropylene oxide, poly(akylene)glycol, polyoxyethylene, sebacic acid, polyvinyl alcohol, 2-hydroxyethyl methacrylate polymers, polymethyl methacrylate, 1,3-bis(carboxyphenoxy)propane polymers, lipids, phosphatidylcholine, triglycerides, polyhydroxybutyrate, polyhydroxyvalerate, poly(ethylene oxide), poly ortho esters, ~~poly (amino acids),~~ polycyanoacrylates ~~polycynoacrylates~~, polyphophazenes, polysulfone, polyamine, poly (amido amines), fibrin, graphite, flexible

fluoropolymer, isobutyl-based polymers, isopropyl styrene polymers, vinyl pyrrolidone polymers, cellulose acetate dibutyrate, silicone rubber, and ~~copolymers~~ combinations of these.

14. (Withdrawn) The current released drug delivery device of claim 1 wherein the current released drug delivery device is crosslinked with one or more crosslinking agents.

15. (Withdrawn) The current released drug delivery device of claim 14 wherein the one or more crosslinking reagents are selected from the group consisting of glutaraldehyde, p-Azidobenzolyl Hydazide, N-5-Azido 2-nitrobenzoyloxysuccinimide, N-Succinimidyl 6-[4'azido-2'nitro-phenylamino]hexanoate and 4-[p-Azidosalicylamido] butylamine.

16. (Withdrawn) The current released drug delivery device of claim 1 wherein the one or more conductive materials are selected from the group consisting of gold, silver, aluminum, platinum, tungsten, stainless steel, nitinol, copper, niobium, titanium, and ceramics

17. (Withdrawn) The current released drug delivery device of claim 1 wherein the one or more conductive materials comprises an alloy including one or more substances selected from the group consisting of gold, silver, tungsten, niobium, cobalt, titanium, zirconium, vanadium, molybdenum, nickel, iron, zinc, and copper.

18. (Currently Amended) A method of making a current released drug delivery device, comprising the steps of:

(a) preparing a coatable composition including the one or more biocompatible protein materials, one or more conductive materials, one or more pharmacologically active agents and the one or more biocompatible solvents;

(b) coating the composition to form a film;

(c) partially drying the coated film until the coated film can be formed into a non-brittle cohesive body;

(d) forming said cohesive body; and compressing the cohesive body to form a current released drug delivery device.

19. (Withdrawn) The method of making a current released drug delivery device of claim 18 wherein the conductive materials are not added until the coated film is partially dried.

20. (Withdrawn) The method of making a current released drug delivery device of claim 18 wherein the biocompatible proteins may be natural, synthetic or genetically engineered.

21. (Withdrawn) The method of making a current released drug delivery device of claim 19 wherein the biocompatible proteins may be natural, synthetic or genetically engineered.

22. (Withdrawn) The method of making a current released drug delivery device of claim 20 wherein the biocompatible proteins are natural protcins selected from the group consisting of elastin, collagen, albumin, keratin, fibronectin, silk, silk fibroin, actin, myosin, fibrinogen, thrombin, aprotinin and antithrombin [I].

23. (Withdrawn) The method of making a current released drug delivery device of claim 21 wherein the biocompatible proteins are natural proteins selected from the group consisting of elastin, collagen, albumin, keratin, fibronectin, silk, silk fibroin, actin, myosin, fibrinogen, thrombin, aprotinin and antithrombin III.

24. (Withdrawn) The method of making a current released drug delivery device of claim 20 wherein the biocompatible proteins are genetically engineered proteins made of blocks selected from the group consisting of elastinlike blocks, silklike blocks, collagenlike blocks, lamininlike blocks, fibronectinlike blocks and silklike and elastinlike blocks.

25. (Withdrawn) The method of making a current released drug delivery device of claim 21 wherein the biocompatible proteins are genetically engineered proteins made of blocks selected from the group consisting of elastinlike blocks, silklike blocks, collagenlike blocks, lamininlike blocks, fibronectinlike blocks and silklike and elastinlike blocks.

26. (Withdrawn) The method of making a current released drug delivery device of claim 18 wherein the biocompatible solvent is selected from the group consisting of water, dimethyl sulfoxide (DMSO), biocompatible alcohols, biocompatible acids, oils and biocompatible glycols.

27. (Withdrawn) The method of making a current released drug delivery device of claim 19 wherein the biocompatible solvent is selected from the group consisting of water, dimethyl sulfoxide (DMSO), biocompatible alcohols, biocompatible acids, oils and biocompatible glycols.

28. (Withdrawn) The method of making a current released drug delivery device of claim 26 wherein the biocompatible solvent is water.

29. (Withdrawn) The method of making a current released drug delivery device of claim 27 wherein the biocompatible solvent is water.

30. (Withdrawn) The method of making a current released drug delivery device of claim 18 wherein the one or more pharmacologically active agents are selected from the group consisting of analgesics, anesthetics, anti psychotic agents, steroids, antisteroids, corticosteroids, antiglacoma agents, antialcohol agents, anticoagulants agents, genetic material, antithrombolytic agents, anticancer agents, anti-Parkinson agents, antiepileptic agents, anti-inflammatory agents, anticonception agents, enzymes agents, cells, growth factors, antiviral agents, antibacterial agents, antifungal agents, hypoglycemic agents, antihistamine agents, chemoattractants, neutraceuticals, antiobesity, smoking cessation agents and antiasmatic agents.

31. (Withdrawn) The method of making a current released drug delivery device of claim 19 wherein the one or more pharmacologically active agents are selected from the group consisting of analgesics, anesthetics, anti psychotic agents, steroids, antisteroids, corticosteroids, antiglacoma agents, antialcohol agents, anticoagulants agents, genetic material, antithrombolytic agents, anticancer agents, anti-Parkinson agents, antiepileptic agents, anti-inflammatory agents, anticonception agents, enzymes agents, cells, growth factors, antiviral agents, antibacterial agents, antifungal agents, hypoglycemic agents, antihistamine agents, chemoattractants, neutraceuticals, antiobesity, smoking cessation agents and antiasmatic agents.

32. (Withdrawn) The method of making a current released drug delivery device of claim 18, wherein the pharmacologically active agent comprises a second, migration-vulnerable drug delivery device.

33. (Withdrawn) The method of making a current released drug delivery device of claim 19, wherein the pharmacologically active agent comprises a second, migration-vulnerable drug delivery device.

34. (Withdrawn) The method of making a current released drug delivery device of claim 32, wherein the migration-vulnerable drug delivery device comprises a plurality of lipospheres, microspheres or a combination thereof homogeneously dispersed within the current released drug delivery device.

35. (Withdrawn) The method of making a current released drug delivery device of claim 33, wherein the migration-vulnerable drug delivery device comprises a plurality of lipospheres, microspheres or a combination thereof homogeneously dispersed within the current released drug delivery device.

36. (Withdrawn) The method of making a current released drug delivery device of claim 18, wherein the pharmacologically active agent is substantially homogeneously distributed within the current released drug delivery device.

37. (Withdrawn) The method of making a current released drug delivery device of claim 19, wherein the pharmacologically active agent is substantially homogeneously distributed within the current released drug delivery device.

38. (Withdrawn) The method of making a current released drug delivery device of claim 18 further comprising one or more biocompatible polymeric materials.

39. (Withdrawn) The method of making a current released drug delivery device of claim 19 further comprising one or more biocompatible polymeric materials.

40. (Currently Amended) The method of making a current released drug delivery device of claim 38 wherein the one or more biocompatible polymeric materials are selected from the group consisting of epoxies, polyesters, acrylics, nylons, silicones, polyanhydride, polyurethane, polycarbonate, poly(tetrafluoroethylene), polycaprolactone, polyethylene oxide, polyethylene glycol, poly(vinyl chloride), polylactic acid, polyglycolic acid, polypropylene oxide, poly(akylene)glycol, polyoxyethylene, sebacic acid, polyvinyl alcohol, 2-hydroxyethyl methacrylate polymers, polymethyl methacrylate, 1,3-bis(carboxyphenoxy)propane polymers, lipids, phosphatidylcholine, triglycerides, polyhydroxybutyrate, polyhydroxyvalerate, poly(ethylene oxide), poly ortho esters, ~~poly (amino acids),~~ polycyanoacrylates ~~polycynoacrylates~~, polyphophazenes, polysulfone, polyamine, poly (amido amines), fibrin, graphite, flexible fluoropolymer, isobutyl-based polymers, isopropyl styrene polymers, vinyl pyrrolidone polymers, cellulose acetate dibutyrate, silicone rubber, and ~~copolymers~~ combinations of these.

41. (Currently Amended) The method of making a current released drug delivery device of claim 39 wherein the one or more biocompatible polymeric materials are selected from the group consisting of epoxies, polyesters, acrylics, nylons, silicones, polyanhydride, polyurethane, polycarbonate, poly(tetrafluoroethylene), polycaprolactone, polyethylene oxide, polyethylene glycol, poly(vinyl chloride), polylactic acid, polyglycolic acid, polypropylene oxide, poly(akylene)glycol, polyoxyethylene, sebacic acid, polyvinyl alcohol, 2-hydroxyethyl methacrylate polymers, polymethyl methacrylate, 1,3-bis(carboxyphenoxy)propane polymers, lipids, phosphatidylcholine, triglycerides, polyhydroxybutyrate, polyhydroxyvalerate, poly(ethylene oxide), poly ortho esters, ~~poly (amino acids),~~ polycyanoacrylates ~~polycynoacrylates~~, polyphophazenes, polysulfone, polyamine, poly (amido amines), fibrin, graphite, flexible fluoropolymer, isobutyl-based polymers, isopropyl styrene polymers, vinyl pyrrolidone polymers, cellulose acetate dibutyrate, silicone rubber, and ~~copolymers~~ combinations of these.

42. (Withdrawn) The method of making a current released drug delivery device of claim 18 wherein the current released drug delivery device is crosslinked with one or more crosslinking agents.

43. (Withdrawn) The method of making a current released drug delivery device of claim 19 wherein the current released drug delivery device is crosslinked with one or more crosslinking agents.

44 (Withdrawn) The method of making a current released drug delivery device of claim 42